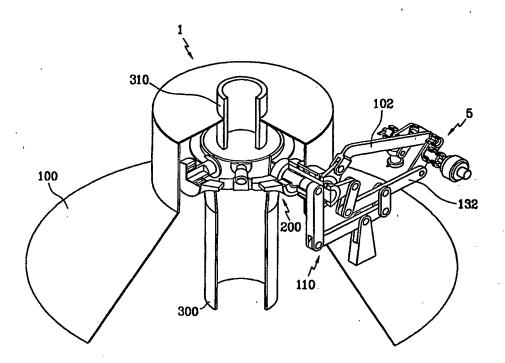
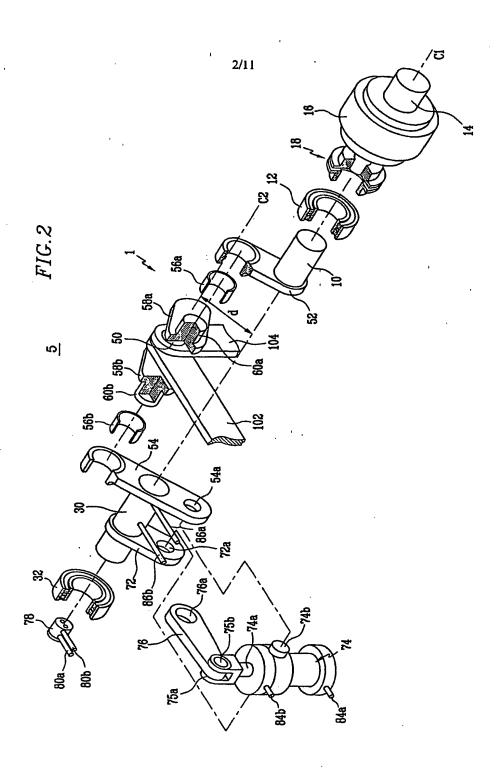
New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 1 of 11 (Fig. 1)

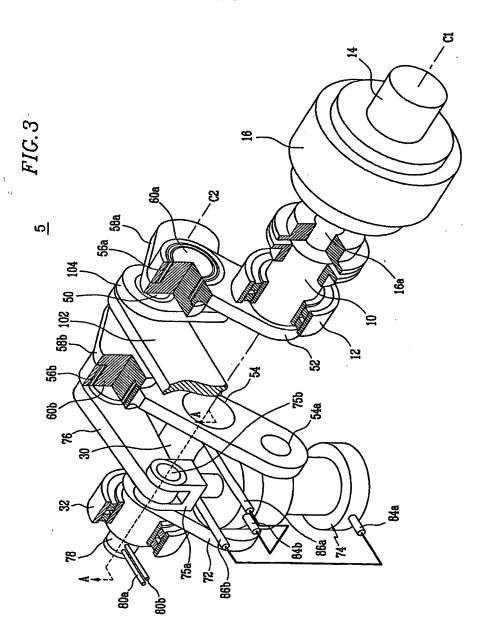
FIG. 1



New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 2 of 11 (Fig. 2)



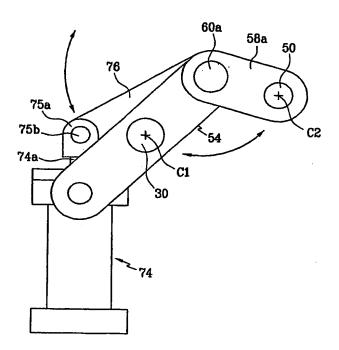
3/11



New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 4 of 11 (Fig. 4 and 5)

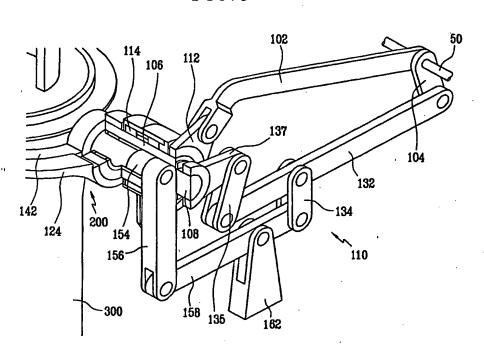
78 72 82a 30 78 80a 86a 86a

*FIG.* 5



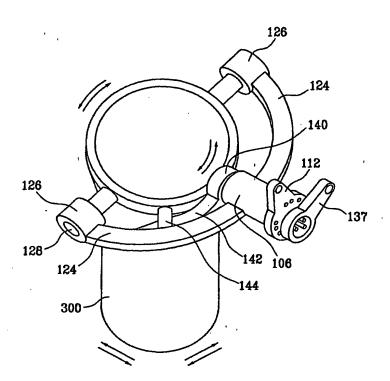
New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 5 of 11 (Fig. 6)

FIG. 6



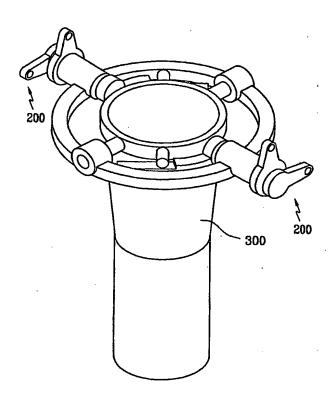
New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 6 of 11 (Fig. 7)

FIG. 7



New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 7 of 11 (Fig. 8)

7/11 FIG. 8



New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 8 of 11 (Figs. 9A - 9C)

8/11 FIG. 9A

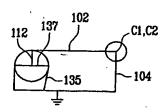




FIG. 9B

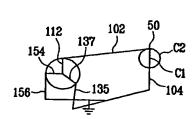
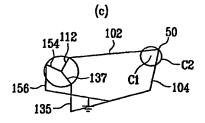




FIG.9C





New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 9 of 11 (Figs. 9D - 9F)

9/11 FIG. 9D

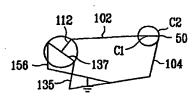




FIG.9E

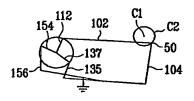
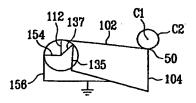




FIG.9F





New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 10 of 11 (Figs. 9G - 9I)

10/11 FIG. 9G

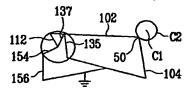




FIG.9H

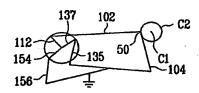
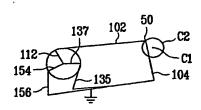
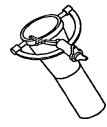




FIG. 91





New Patent Application, Man-Jo Sim "Apparatus for Operating a Distribution Chute for Charging Ores and Coals Into a Furnace" Attorney Docket No. 29347/60004, Sheet 11 of 11 (Fig. 10)

FIG. 10

